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COMMERCE
(REV. 7-80) PATENT AND TRADEMARK OFFICE

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Serial No.
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Applicant
Saul R. Dooley Et al

Filing Date
May 15, 2001

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U.S. PATENT DOCUMENTS

Ex. Int.		Document Number	Date	Name	Class	Sub- class	Filing Date If Approp.
CE	AA	6 2 5 2 5 4 5	6/26/01	Da et. al	342	357	2/4/00
	AB	6 0 7 5 9 8 7	6/13/00	Camp, Jr. et al	455	427	2/27/98
	AC	4 9 5 9 6 5 6	9/25/90	Kumar	342	418	10/31/89
	AD	6 0 1 6 1 2 1	6/18/00	BOGENSBERGER ET AL	342	357	10/9/98
	AE	5 4 5 9 7 6 3	10/17/95	HORI ET AL	375	354	11/25/92
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub- Class	Trans.
						Yes No
	AH	9 8 4 8 2 9 5 A 1	10/29/98	WORLD		X
	AI					
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	AK					
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OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

CE	AM	XP-002173359
	AN	
	AO	
Examiner	Curtis Oda	
Date Considered	7/15/04	

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U.S. PATENT DOCUMENTS

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CO	AA	5 1 1 9 1 0 2	06/02/92	BARNARD	342	357	
	AB	5 6 6 3 7 3 4	09/02/97	KRASNER	342	357	
	AC	5 8 7 4 9 1 4	02/23/99	KRASNER	342	357	
	AD	5 8 4 1 3 9 6	11/24/98	KRASNER	342	357	
	AE	6 1 2 1 9 2 3	09/19/00	KING	342	357.1 2	
	AF						

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		Document Number	Date	Country	Class	Sub-class	Trans.
							Yes No
CO	AG	0 0 5 8 7 4 5	10/5/00	PCT(WORLD)	G01S 3	17	X
	AH						
	AI						
	AJ						
	AK						

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

CO	AL	"FFT PROCESSING OF DIRECT SEQUENCE SPREADING CODES USING MODERN DSP MICROPROCESSORS" by Robert G. Davenport, in IEEE 1991 National Aerospace and Electronics Conference NAECON 1991.
	AM	"CONVOLUTIONAL CODES AND THEIR PERFORMANCE IN COMMUNICATION TECHNOLOGY" by J. Viterbi, IEEE Transactions on Communication Technology, Oct. 1971. COM-19 (5) pages 751-772.
	AN	"TR45 POSITION DETERMINATION SERVICE STANDARD FOR DUAL-MODE SPREAD SPECTRUM SIGNALS" standard at pages 4-28 and 4-38, reference TIA/EIAIS-801 Publication Version October 15, 1999.
	AO	"ERROR BOUNDS FOR CONVOLUTIONAL CODES AND AN ASYMPTOTICALLY OPTIMUM DECODING ALGORITHM" by J. Viterbi, IEEE Transactions on Information Theory, April 1967. IT-13 (2) pages 260-269.
	AP	"THE VITERBI ALGORITHM by M.S. Ryan and G.R. Nudd (Dept. of Computer Science, Un. of Warwick (Coventry, UK) in Warwick Research Report RR238.

Examiner

Curris

Date Considered

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